

|   | Type | Hits | Search Text   | DBs   | Time Stamp          | Comments | Error Definition | Errors | Ref # |
|---|------|------|---|---|---------------------|----------|------------------|--------|-------|
| 1 | IS&R | 2    | ("6383905").PN.   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>09:45 |          |                  |        | S1    |
| 2 | IS&R | 2    | ("5554566").PN.   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>09:46 |          |                  |        | S2    |
| 3 | IS&R | 2    | ("5893751").PN.   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>09:47 |          |                  |        | S3    |
| 4 | IS&R | 2    | ("5654589").PN.   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>09:48 |          |                  |        | S4    |
| 5 | BRS  | 3    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) with<br>line and (micro adj<br>rough\$5 or rough\$5) | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>09:57 |          |                  |        | S9    |
| 6 | BRS  | 9    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) with<br>line   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:07 |          |                  |        | S8    |

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|----|------|------|---|---|---------------------|----------|------------------|--------|-------|
| 7  | BRS  | 18   | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) and<br>silicide and (micro<br>adj rough\$5 or<br>rough\$5)         | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>13:09 |          |                  |        | S7    |
| 8  | BRS  | 15   | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) and<br>(micro adj rough\$5<br>or rough\$5) and<br>slurry with size | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:19 |          |                  |        | S10   |
| 9  | BRS  | 1    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) with<br>(micro adj rough\$5<br>or rough\$5) with<br>size           | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:20 |          |                  |        | S11   |
| 10 | BRS  | 1    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) with<br>(micro adj rough\$5<br>or rough\$5) same<br>size           | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:20 |          |                  |        | S12   |

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|----|------|------|---|---|---------------------|----------|------------------|--------|-------|
| 11 | BRS  | 3    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) same<br>(micro adj rough\$5<br>or rough\$5) same<br>size | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:21 |          |                  |        | S13   |
| 12 | BRS  | 3    | (cmp or polish\$4)<br>same slurry same<br>(polysilicon or<br>polycrystsl\$5) same<br>(micro adj rough\$5<br>or rough\$5) same<br>size | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>10:21 |          |                  |        | S14   |

|    | Type | Hits | Search Text   | DBs   | Time Stamp          | Comments | Error Definition | Errors | Ref # |
|----|------|------|---|---|---------------------|----------|------------------|--------|-------|
| 13 | BRS  | 25   | ("3664874"<br>"4702792"<br>"4758306"<br>"4879258"<br>"4944836"<br>"4954142"<br>"4992135"<br>"5030584"<br>"5036015"<br>"5209816"<br>"5232875"<br>"5244534"<br>"5271798"<br>"5346587"<br>"5391511"<br>"5422289"<br>"5476606"<br>"5487931"<br>"5489543"<br>"5502008"<br>"5563096").PN. OR<br>("5911111").URPN. | US-PGPUB; USPAT;<br>USOCR                         | 2005/03/30<br>11:31 |          |                  |        | S15   |
| 14 | BRS  | 1    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystsl\$5) with<br>(linewidth or line<br>or width) with<br>(particle or<br>abras\$4) and<br>silicide  | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>12:22 |          |                  |        | S16   |

|    | Type | Hits | Search Text   | DBs   | Time Stamp       | Comments | Error Definition | Errors | Ref # |
|----|------|------|---|---|------------------|----------|------------------|--------|-------|
| 15 | BRS  | 2    | (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) with (linewidth or line or width) with (particle or abras\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 12:23 |          |                  |        | S17   |
| 16 | BRS  | 6    | (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) with (line adj width or line or width) and slurry with (particle or abras\$4 or size)                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 12:24 |          |                  |        | S18   |
| 17 | BRS  | 35   | (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) and (polysilicon or polycrystal\$5) with (line adj width or line or width) and slurry with (particle or abras\$4 or size) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 12:26 |          |                  |        | S19   |

|    | Type | Hits | Search Text  | DBs   | Time Stamp          | Com<br>men<br>ts | Er<br>ro<br>r<br>De<br>fi<br>ni<br>ti<br>on | Er<br>ro<br>rs | Ref<br># |
|----|------|------|--|---|---------------------|------------------|---|----------------|----------|
| 18 | BRS  | 0    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystal\$5) and<br>silicide near c adj<br>"49"                                    | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>12:45 |                  |   |                | S20      |
| 19 | BRS  | 3    | (cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystal\$5) and<br>silicide near phase  | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>12:46 |                  |   |                | S21      |
| 20 | BRS  | 21   | (polysilicon or<br>polycrystal\$5) with<br>silicide near phase   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>13:00 |                  |   |                | S22      |
| 21 | BRS  | 3    | (polysilicon or<br>polycrystal\$5) with<br>silicide with phase<br>and (polysilicon or<br>polycrystal\$4) with<br>(cmp or polish\$4)<br>with slurry | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/03/30<br>13:01 |                  |   |                | S24      |

|    | Type | Hits | Search Text  | DBs   | Time Stamp       | Comments | Error Definition | Errors | Ref # |
|----|------|------|--|---|------------------|----------|------------------|--------|-------|
| 22 | BRS  | 24   | (polysilicon or polycrystal\$5) with silicide with phase and (polysilicon or polycrystal\$4) with (cmp or polish\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 13:02 |          |                  |        | S23   |
| 23 | BRS  | 84   | ("257"/\$).ccls. and (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) and silicide                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 13:10 |          |                  |        | S25   |
| 24 | BRS  | 87   | ("257"/\$).ccls. and (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) and silicide                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 13:11 |          |                  |        | S26   |
| 25 | BRS  | 3    | ("257"/\$).ccls. and (cmp or polish\$4) with slurry with (polysilicon or polycrystal\$5) and silicide with phase     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/03/30 13:11 |          |                  |        | S28   |

|    | Type | Hits | Search Text  | DBs   | Time Stamp          | Comments | Error<br>Definition | Error<br>rs | Ref<br># |
|----|------|------|--|---|---------------------|----------|---------------------|-------------|----------|
| 26 | BRS  | 17   | ("257"/\$).ccls. and<br>(cmp or polish\$4)<br>with slurry with<br>(polysilicon or<br>polycrystal\$5) and<br>silicide and<br>rough\$5 | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>14:28 |          |                     |             | S27      |
| 27 | BRS  | 19   | hsg with silicide<br>and (drain or<br>source) and gate   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>14:52 |          |                     |             | S29      |
| 28 | IS&R | 2    | ("5946566").PN.  | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>14:40 |          |                     |             | S30      |
| 29 | BRS  | 6    | (hsg or polysilicon<br>with polish\$4) with<br>rough\$5 with<br>silicide and gate  | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>15:03 |          |                     |             | S31      |
| 30 | BRS  | 2    | (hsg or polysilicon<br>with polish\$4 with<br>rough\$5) same<br>silicide and gate<br>and ldd   | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>15:04 |          |                     |             | S32      |
| 31 | BRS  | 15   | (hsg or polysilicon<br>with polish\$4) with<br>rough\$5 and<br>(silicide or<br>polycide) and gate<br>and ldd                         | US-PGPUB; USPAT;<br>EPO; JPO;<br>DERWENT; IBM_TDB | 2005/04/02<br>15:19 |          |                     |             | S33      |



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|----|------|------|--|---|------------------|----------|------------------|--------|-------|
| 32 | BRS  | 18   | (hsg or polysilicon) with rough\$5 same (silicide or polycide) same adhes\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 15:30 |          |                  |        | S34   |
| 33 | BRS  | 4    | hsg with adhes\$5 with (silicide or polycide)                                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 15:32 |          |                  |        | S35   |
| 34 | BRS  | 14   | polysilicon with rough\$6 with adhes\$5 with (silicide or polycide)          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 15:37 |          |                  |        | S36   |
| 35 | BRS  | 2    | polysilicon with rough\$6 with polish\$5 with (silicide or polycide)         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 15:38 |          |                  |        | S37   |
| 36 | BRS  | 6    | polysilicon with rough\$6 with polish\$5 same (silicide or polycide)         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 15:39 |          |                  |        | S38   |
| 37 | BRS  | 25   | polysilicon with polish\$5 with abras\$5 and (silicide or polycide)          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 16:05 |          |                  |        | S39   |

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|----|------|------|---|---|------------------|----------|------------------|--------|-------|
| 38 | BRS  | 21   | polysilicon with (\$5width or wide) and polysilicon with rough\$5 and (polysilicon with silicide or polycide) and gate and ldd          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 16:09 |          |                  |        | S40   |
| 39 | BRS  | 21   | polysilicon with (\$5width or wide) and polysilicon with rough\$5 and (polysilicon with silicide or polycide) and gate and (ldd or hdd) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/04/02 17:46 |          |                  |        | S41   |